

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Russell Steel et al.

**SERIAL NO.:** 

10/769,551

FILING DATE:

01/30/2004

TITLE:

**OUT-OF-POSITION FRICTION** 

STIR WELDING OF HIGH

MELTING TEMPERATURE ALLOYS

**ART UNIT:** 

1725

**EXAMINER:** 

Stoner, Kiley Shawn

DOCKET NO .:

2562.SMII.NP

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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David W. O'Bryant

Date of Deposit

## **AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INTRODUCTORY COMMENTS

In response to the Office Action mailed 04/22/2005, Applicant offers the following Amendment and requests consideration and examination of the above-captioned application.

This paper includes the following sections:

- Amendments to the Claims begin on page 2 of this paper; and
- Remarks begin on page 16 of this paper